AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1.-3. (Canceled).

4.   (Currently Amended): A printer which receives print data from a host and prints an image corresponding to said print data, comprising:

a printing cancellation unit which, during printing an image corresponding to received print data, in response to a printing cancellation request operation on an operating panel of the printer, halts said printing, and transmits a data cancellation request to the host to have the host halt a transmission of print data and transmit an initialization request to the printer; and

an initialization unit which initializes an interior of the printer in response to said initialization request so as to scrap all received print data stored in the printer.

~~wherein said printer causes said host to transmit an initialization request to the printer in response to an operation on the printer, and initializes an interior of the printer in response to said initialization request.~~

5.-6. (Canceled).

7. (Currently Amended): A printer which receives print data from a host and prints an image corresponding to said print data, comprising:

a printing cancellation ~~means~~ unit which, during the printing of an image corresponding to received print data, in response to a printing cancellation request operation on an operating panel of the printer, halts said printing, performs discarding processing of received print data up to a code which indicates a predetermined end-point, and transmits a data cancellation request to the host to have the host halt a transmission of print data; and

an internal reset processing ~~means~~ unit which, in response to a reset command transmitted from the host in response to said data cancellation request, performs an internal reset processing to scrap all received print data stored in the printer, and transmits to the host a status response indicating that cancellation is underway.

8. (Canceled).

9. (Original): The printer according to claim 7, further comprising self-resetting means which perform self-resetting processing including processing to scrap received print data inside the printer, when data are not received from the host for a predetermined length of time following the transmission of said data cancellation request to the host by said printing cancellation means.

10. (Canceled).

11.   (Currently Amended): A printer which receives print data from a host and prints an image corresponding to said print data, comprising:

a printing ~~means~~ unit which executes a print job after receiving, from the host, print job data including job identification information and print data and having a job end command attached to the end thereof;

a printing cancellation ~~means~~ unit which, during printing corresponding to received print job, in response to a printing cancellation request operation on an operating panel of the printer, halts said printing and transmits a data cancellation request to said host to cause said host to halt transmission of the print data for said print job, to attach said job end command to the print job data corresponding to said print job, and to transmit said job end command to said printer;

a discarding processing ~~means~~ unit which performs discarding processing of received print data inside said printer up to said job end command; and

a self-resetting ~~means~~ unit which performs self-resetting processing including processing to scrap all received print data inside the printer, when data are not received from the host for a predetermined length of time following the transmission of said data cancellation request to the host by said printing cancellation ~~means~~ unit.

12.   (Canceled).

13.   (Original): The printer according to claim 11, wherein the printer does not accept data for a next print job until printing processing for received print job data is complete.

14.   (Canceled).

15.   (Currently Amended): A print job cancellation method for a printer which receives print data from a host and prints an image corresponding to said print data, comprising the steps of:

        print cancellation including, during printing an image corresponding to received print data, in response to a printing cancellation request operation on an operating panel of the printer, halting said printing, and transmitting a data cancellation request to the host to have the host halt a transmission of print data and transmit an initialization to the printer; and

        ~~causing said host to transmit an initialization request to the printer in response to an operation on the printer; and~~

        initializing an interior of the printer in response to said initialization request so as to scrap all received print data stored in the printer.

16.   (Currently Amended): A print job cancellation method for a printer which receives print data from a host and prints an image corresponding to said print data, comprising the steps of:

canceling printing, during the printing of an image corresponding to received print

data, in response to a printing cancellation request operation on an operating panel of the printer,

by halting said printing, performing discarding processing of received print data up to a code

which indicates a predetermined end-point, and transmitting a data cancellation request to the

host to have the host halt a transmission of print data; and

performing an internal reset processing to scrap all received print data stored in

the printer in response to a reset command transmitted from the host in response to said data

cancellation request, and transmitting to the host a status response indicating that cancellation is

underway.

17.   (Currently Amended): A print job cancellation method for a printer which

receives print data from a host and prints an image corresponding to said print data, said printer

comprising printing means which execute a print job after receiving, from the host, print job data

including job identification information and print data and having a job end command attached to

the end thereof, said method comprising the steps of:

canceling printing, during printing corresponding to a received print job, in

response to a printing cancellation request operation on an operating panel of the printer, by

halting said printing and transmitting a data cancellation request to said host to cause said host to

halt transmission of the print data for said print job, to attach said job end command to the print

job data corresponding to said print job, and to transmit said job end command to said printer;

performing discarding processing of received print data inside said printer up to

said job end command; and

performing self-resetting processing including processing to scrap all received print data inside the printer, when data are not received from the host for a predetermined length of time following the transmission of said data cancellation request to the host in said step of canceling printing.

18. (New): A printer which receives print data from a host and prints an image corresponding to said print data, comprising:

a printing unit which executes a print job after receiving, from the host, print job data including job identification information and print data and having a job end command attached to the end thereof;

a printing cancellation unit which, during printing corresponding to received print job, in response to a printing cancellation request operation on an operating panel of the printer, halts said printing and transmits a data cancellation request with print job ID to said host, so as to cause said host to determine if a current print data corresponds to the print job ID, and to, when the current data corresponds to the job ID, halt transmission of the print data for said print job, attach said job end command to the current print job data, and transmit said job end command to said printer; and

a discarding processing unit which discards received print data inside said printer up to said job end command.